



Digital dial indicator 0.001 mm reading, Measuring range: 100 mm



Order data

Order number	434210 100
GTIN	7640125025361
Item class	46A

Description

Version:

Sturdy aluminium casing with large display, 11 mm character height. Power-saving mode and automatic wake-up, **absolute system. Zero setting in any position** for simple comparative value measurements. Min/max/delta, tolerance, conversion factor, auto-off. **Preset** any value. Two reference values can be saved. Button for personalised function selection. Reversible direction of measurement.

Supplied with:

1 battery No. 081560 size CR2032

Optional extras:

Data cable No. 498948, lifting lever No. 434212, spare and special contact points No. 434900; 434910.

Calibration: C1

Reversible reading: 0.001 mm

Reversible reading: 0.00005 inch

Error limit: 0.006 mm

Gauging force: 1.8 – 3.0 N

Clamping shank \varnothing h6: 8 mm

Body \varnothing : 59.5 mm

Technical description

Clamping shank \varnothing h6	8 mm
Gauging force	1.8 – 3.0 N
Calibration	C1
Measuring range	100 mm
Thickness of housing	32.9 mm
Body \varnothing	59.5 mm
Reversible reading	0.00005 inch
Reversible reading	0.001 mm
Error limit	0.006 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
Power supply	Battery-powered
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232 interface
Measurement technology	digital
Type of product	Dial Indicator

Services

Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	013210 100
Labelling laser-etched Type	018940
DAkKS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	013250 100
DAkKS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023000 100

Accessories

Steel contact point Type 18/3	434900 18/3
Steel contact point Type 14/40	434900 14/40
Carbide contact point Type 2	434910 2
Extension for measuring probe Length L 20 mm	434920 20
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 29/20	434900 29/20
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 39	434900 39
Lifter for dial indicator S_Dial WORK Measuring range 25 mm	434212 25
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 18/4	434900 18/4
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Lifter for dial indicator S_Dial WORK Measuring range 12,5 mm	434212 12,5
Steel contact point Type 17	434900 17
Steel contact point Type 2	434900 2
Pivoting contact point	434912
Connecting cable Type USB2	498948 USB2
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 30/10	434900 30/10
Steel contact point Type 10	434900 10
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 18/1	434900 18/1
Steel contact point Type 15	434900 15

Carbide contact point Type 17	434910 17
Extension for measuring probe Length L 70 mm	434920 70
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 20	434900 20
Steel contact point Type 14/15	434900 14/15
Connecting cable Type R2	498948 R2
Extension for measuring probe Length L 10 mm	434920 10
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 11/25	434900 11/25
Button cell / special battery Battery type CR2032	081560 CR2032
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 29/10	434900 29/10
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 13	434900 13
Steel contact point Type 11/15	434900 11/15
Ruby contact point Type 2	434915 2
Extension for measuring probe Length L 90 mm	434920 90
Steel contact point Type 24	434900 24
Steel contact point Type 11	434900 11
Extension for measuring probe Length L 60 mm	434920 60
Steel contact point Type 12	434900 12
Carbide contact point Type 18/3	434910 18/3
Carbide contact point Type 16	434910 16
Steel contact point Type 18/6	434900 18/6
Extension for measuring probe Length L 50 mm	434920 50
Steel contact point Type 18/5	434900 18/5
Extension for measuring probe Length L 15 mm	434920 15
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Carbide contact point Type 14	434910 14

Steel contact point Type 18/2	434900 18/2
Steel contact point Type 14	434900 14
Steel contact point Type 16	434900 16
Extension for measuring probe Length L 40 mm	434920 40
Carbide contact point Type 18/5	434910 18/5
Extension for measuring probe Length L 100 mm	434920 100
Steel contact point Type 28	434900 28
Carbide contact point Type 10	434910 10
Extension for measuring probe Length L 80 mm	434920 80
Extension for measuring probe Length L 30 mm	434920 30
Carbide contact point Type 11	434910 11